1. A computer-based method of processing a computer graphics illustration having pieces of artwork, the method comprising:

mapping outlines of at least some of the pieces of artwork onto a grid of cells;

determining a number of outlines of pieces of artwork that map to a cell of the grid; and

identifying the cell as a complex region based on the determined number of outlines that map to the cell.

2. The method of claim 1, further comprising identifying artwork pieces to include in an illustration flattening process based on the identification of the complex region.

3. The method of claim 2 wherein an illustration flattening process comprises a process for producing a planar map from an illustration.

4. The method of claim 2 wherein identifying artwork comprises excluding artwork classified as entirely inside the complex region.

5. The method of claim 1 wherein mapping comprises drawing the outlines using a rasterization engine function.

6. The method of claim 1 wherein identifying comprises comparing the determined number of artwork pieces that enter a cell with a threshold.

7. The method of claim 6 wherein the threshold comprises a threshold based on user input.

8. The method of claim 6 wherein the threshold comprises a dynamically determined threshold.

9. The method of claim 1 wherein the illustration has a first associated resolution and the grid has a second resolution, the second resolution being less than the first resolution.

10. The method of claim 1 wherein the determining comprises determining using a rasterization engine function.

11. The method of claim 1 further comprising classifying artwork based on the intersection of the artwork with the complex regions.

12. The method of claim 11 wherein classifying comprises identifying artwork completely inside a complex region.

13. The method of claim 11 wherein classifying comprises identifying artwork completely outside a complex region.

14. The method of claim 11 wherein classifying comprises identifying artwork partially inside a complex region.

15. A computer program product, disposed on a computer readable medium, for processing a computer graphics illustration having pieces of artwork, the computer program comprising instructions for causing a process to:

map outlines of at least some of the pieces of artwork onto a grid of cells;

determine a number of outlines of pieces of artwork that map to a cell of the grid;

identify the cell as a complex region based on the determined number of outlines that map to the cell; and

based on the identifying, excluding pieces of artwork from an illustration flattening process.

16. The computer program of claim 15 wherein excluding pieces of artwork comprises excluding pieces of artwork classified as entirely inside the complex region.

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